

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Seishi NAGAMORI

Serial No.: Not Yet Assigned

Filed: Herewith

For: METHOD AND APPARATUS FOR PRLIFERATING HEPATITIS VIRUS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT**

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicants herewith submit the publications and/or patents shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

**REMARKS**

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed:

X (1) within three (3) months of the Filing Date or **before the mailing date of the First Office Action** on the merits; or

— (2) within three months of the mailing date of the Written Opposition issued by the: \_\_\_\_\_ Patent Office (dated \_\_\_\_\_); or

— (3) after the period defined in (1) but before the mailing date of a Final Rejection or Notice of Allowance, and the requisite Certification or fee under Rule 1.17(p), namely \$240.00, is included herein; or

— (4) after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee, and the requisite Certification, petition, and petition fee are included herein.

It is respectfully requested that each of the documents shown on the attached form(s) PTO-1449 be made of record in this application. Copies of these documents (CHECK ONE):

X are enclosed herewith; or

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have been cited in the parent application, and are thus not being resubmitted herein.

Early examination and allowance of the present application are respectfully solicited.

**FEE AUTHORIZATION**

Should any fees associated with the submission be required, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 04-1105. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

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Peter F. Corless (Reg. 33,860)  
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Boston, MA 02209  
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Date: February 20, 2002

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FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT		DOCKET NO.: 56972 (71526)		SERIAL NO.: Not Yet Assigned	
		APPLICANT(S): Seishi NAGAMORI			
		FILING DATE: Herewith	GROUP NO.:		

## UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	AA	EP 0 365 313	04/25/90	Europe			
	AB	EP 0 402 272	12/12/90	Europe			
	AC	6-38730	2/15/94	Japan			

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AD	K. Yanagi et al., "High-density culture of hepatocytes for use as a bioartificial liver", No. 97-25, pp. 233-235 (1997).
	AE	Science, 285:26-30 (1999).
	AF	S. Nagamori, "Artificial Liver", Nippon Naika Gakkai Zasshi, Vol. 90, No. 1, pp. 91-103, (2001).

Examiner:

Date: